Enabling The Warfighte

Director of Information Management
&
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Commanding General
U. S. Army Space & Missile Defense Comman

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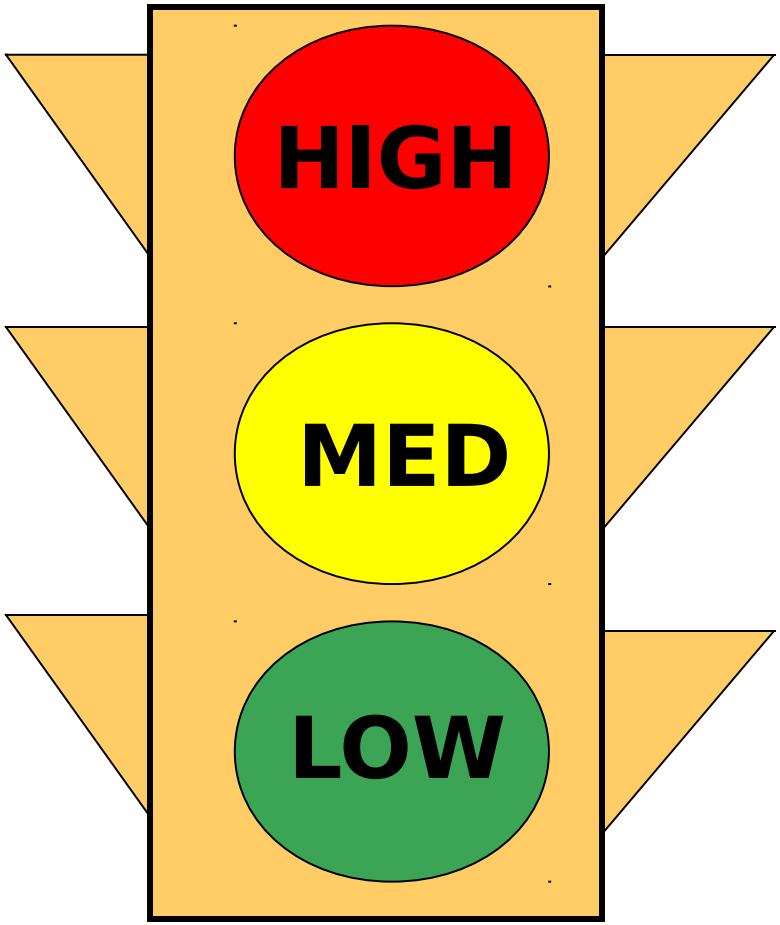
The Threat

"…Increased availability of commercial satellites, digital communica and the public internet all give adversaries new capabilities at a rela low cost" JV2020

The threat to our information infrastructure is increasing

- As reliance on space assets grows
- As numbers of networks and devices increase
- As networks become more complex
- As technology proliferates
- As attackers become more sophisticated and organize

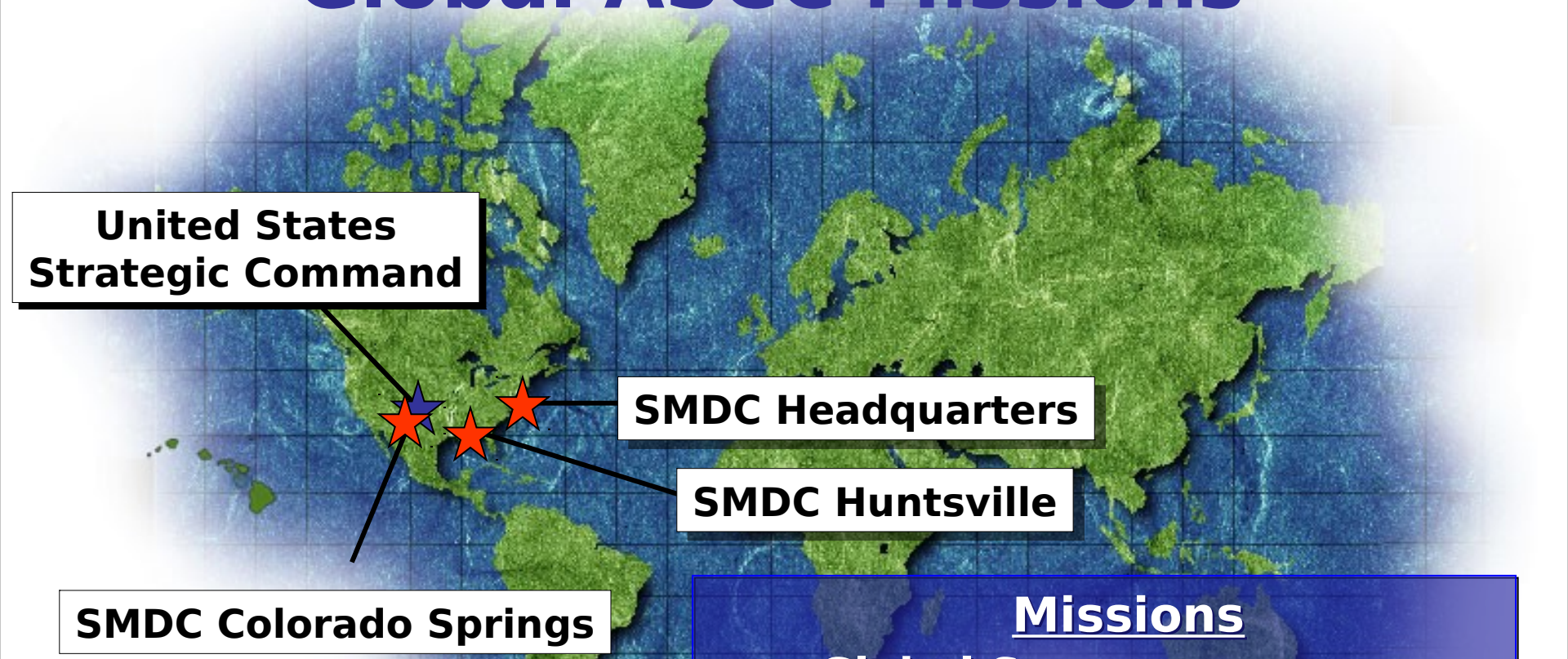
Real, proliferating & constant



What you don't know

Command Relationships

Global ASCC Missions

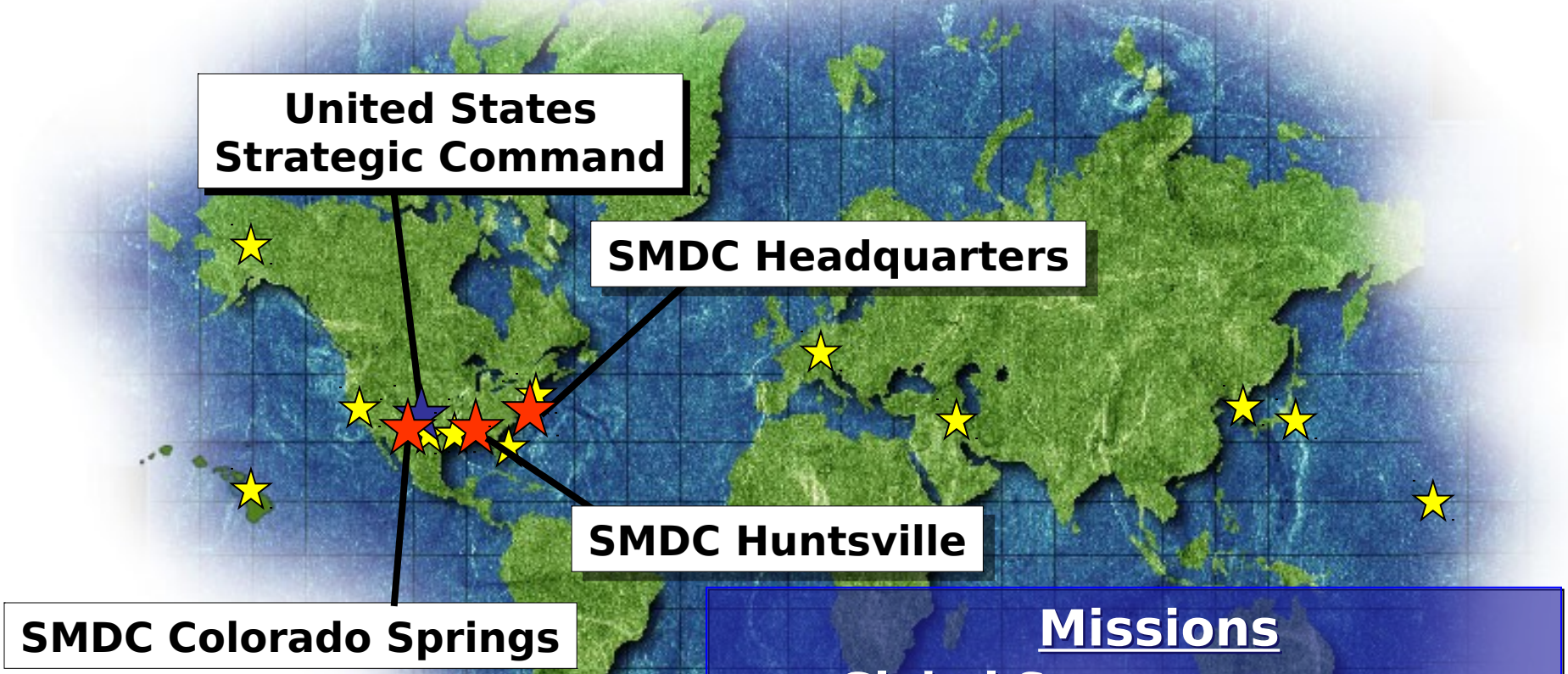


Missions

- Global Space
- Global Strike
- Global Integrated Missile Defense
- Global Information Operations
- Global C4ISR

Reliable, timely, accurate and secure information is critical to mission accomplishment

Global ASCC Missions



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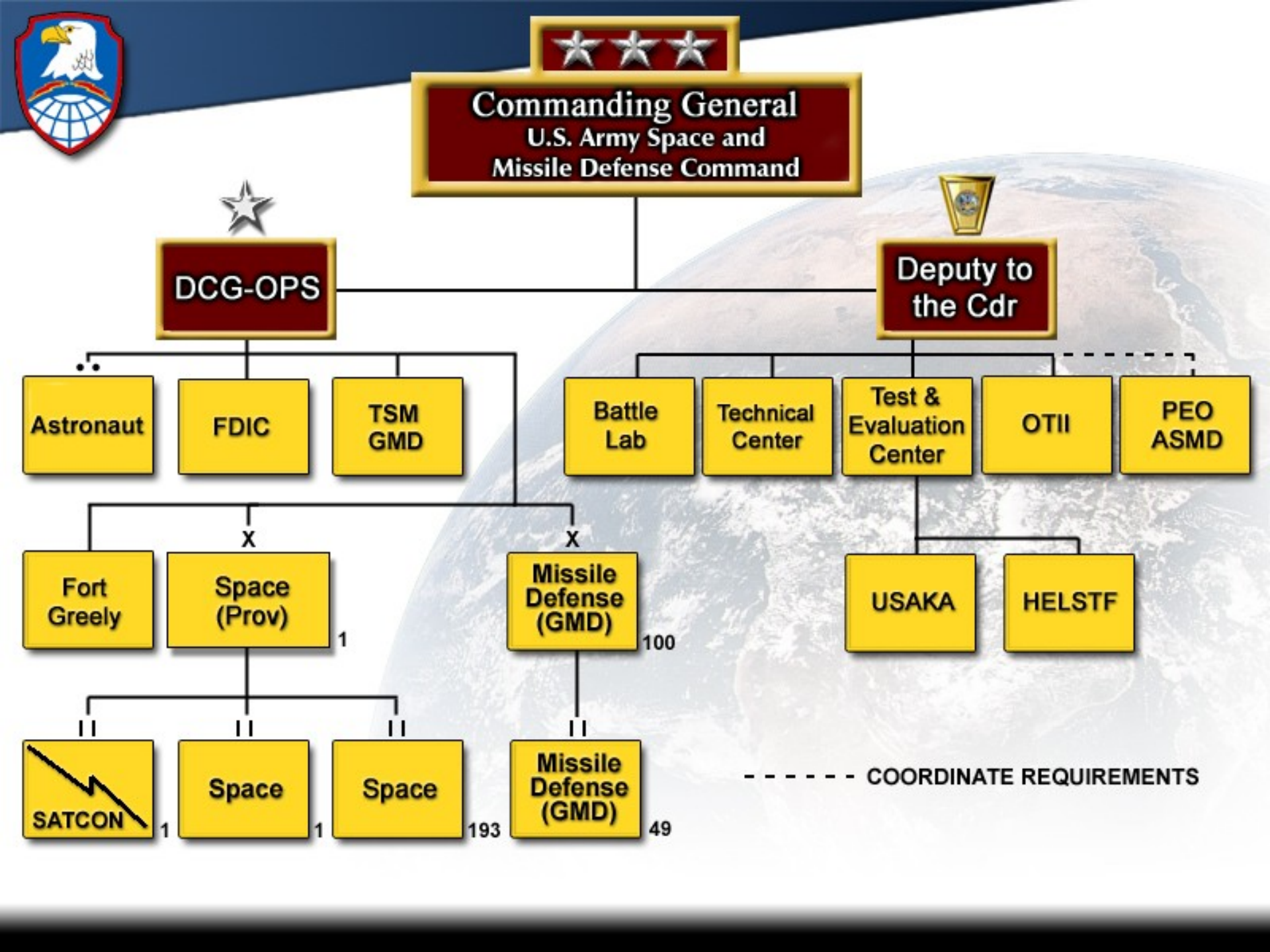
Commanding General
U.S. Army Space and
Missile Defense Command
DCG-OPS
Deputy to the Cdr
Astronaut
FDIC
TSM GMD
Battle Lab
Technical Center
Test & Evaluation Center
OTII
PEO ASMD
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Missile Defense (GMD)
100
USAKA
HELSTF
SATCON
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Space
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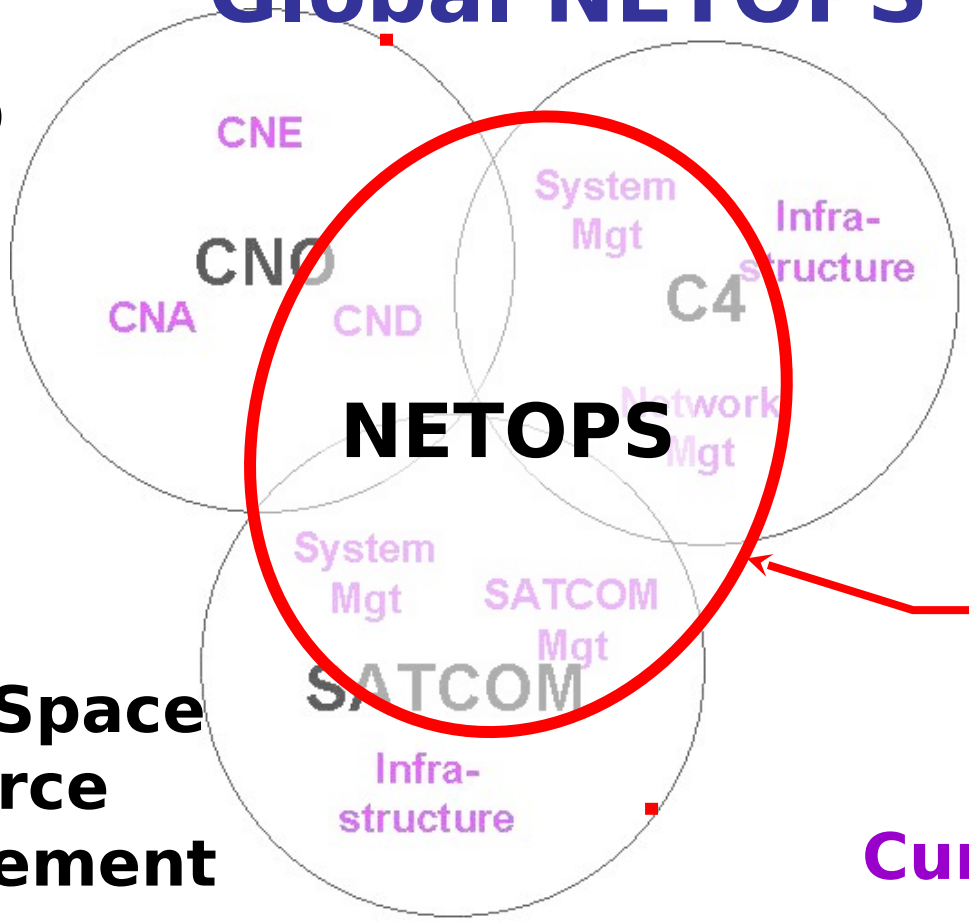
Space
193
Missile Defense (GMD)
49
COORDINATE REQUIREMENTS

ASCC Mission Areas Related To Global NETOPS

Global IO

Global C4ISR



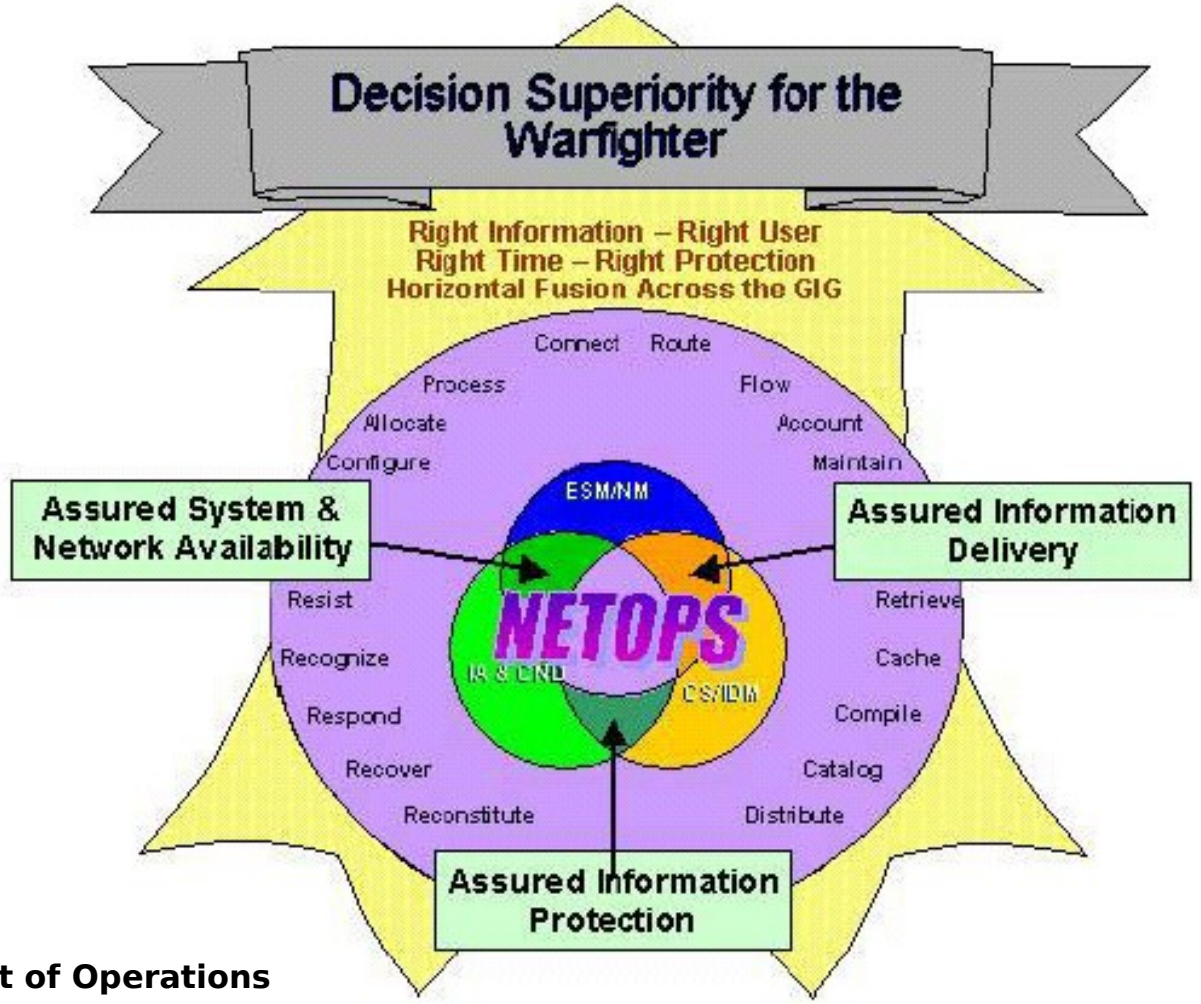
Global Space – Force Enhancement

USSTRATCOM JTF-GNO Executes Day-to-day Current Operation

Interdependency is the key to functionality

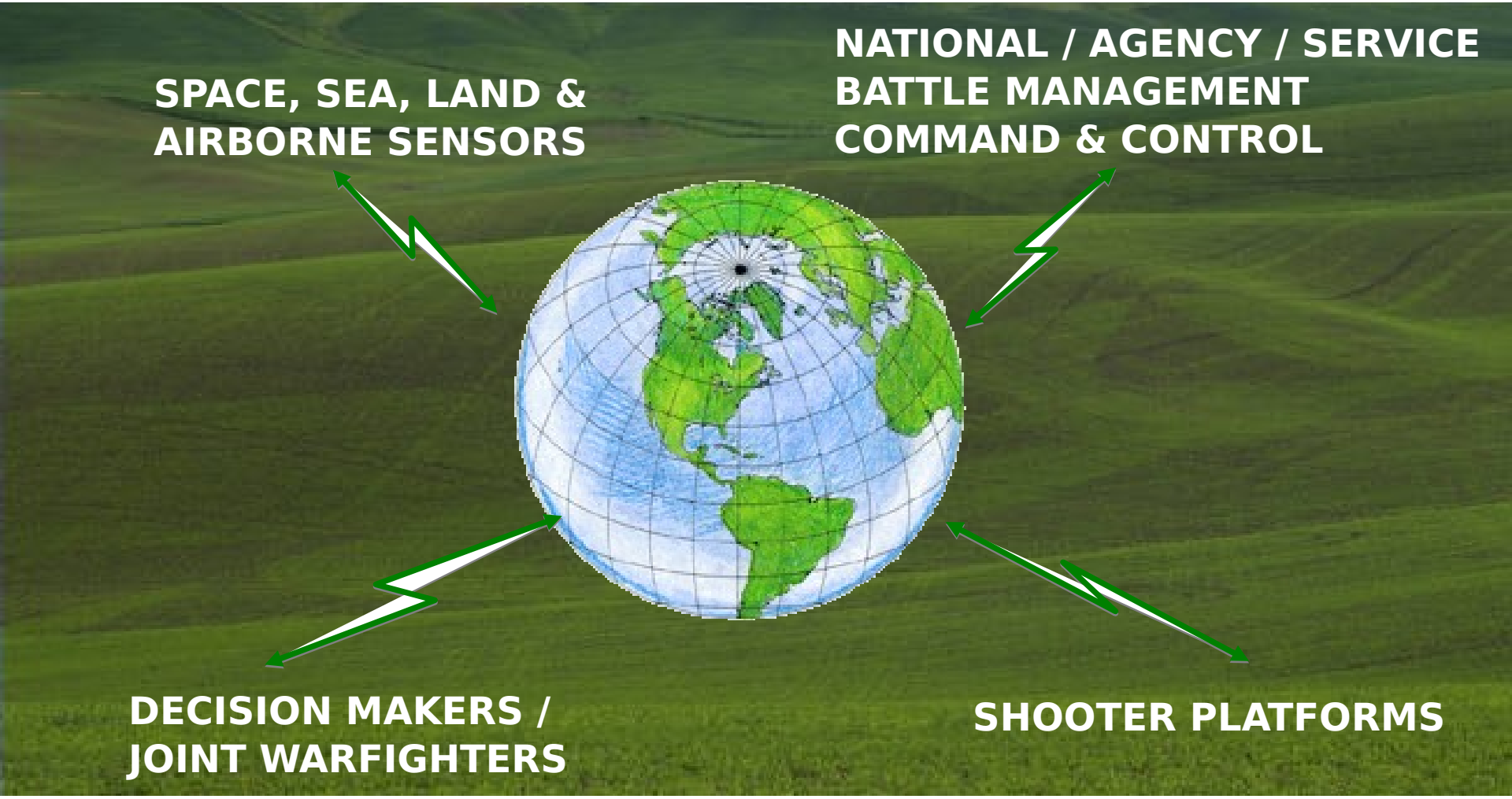
Why Global NETOPS?

"To meet and sustain the goals of JV2020, the GIG requires an operational construct to effectively and efficiently employ and defend GIG assets, capabilities and services."



Source: Approved Joint Concept of Operations for Global Information Grid NetOps, 5 May 2004

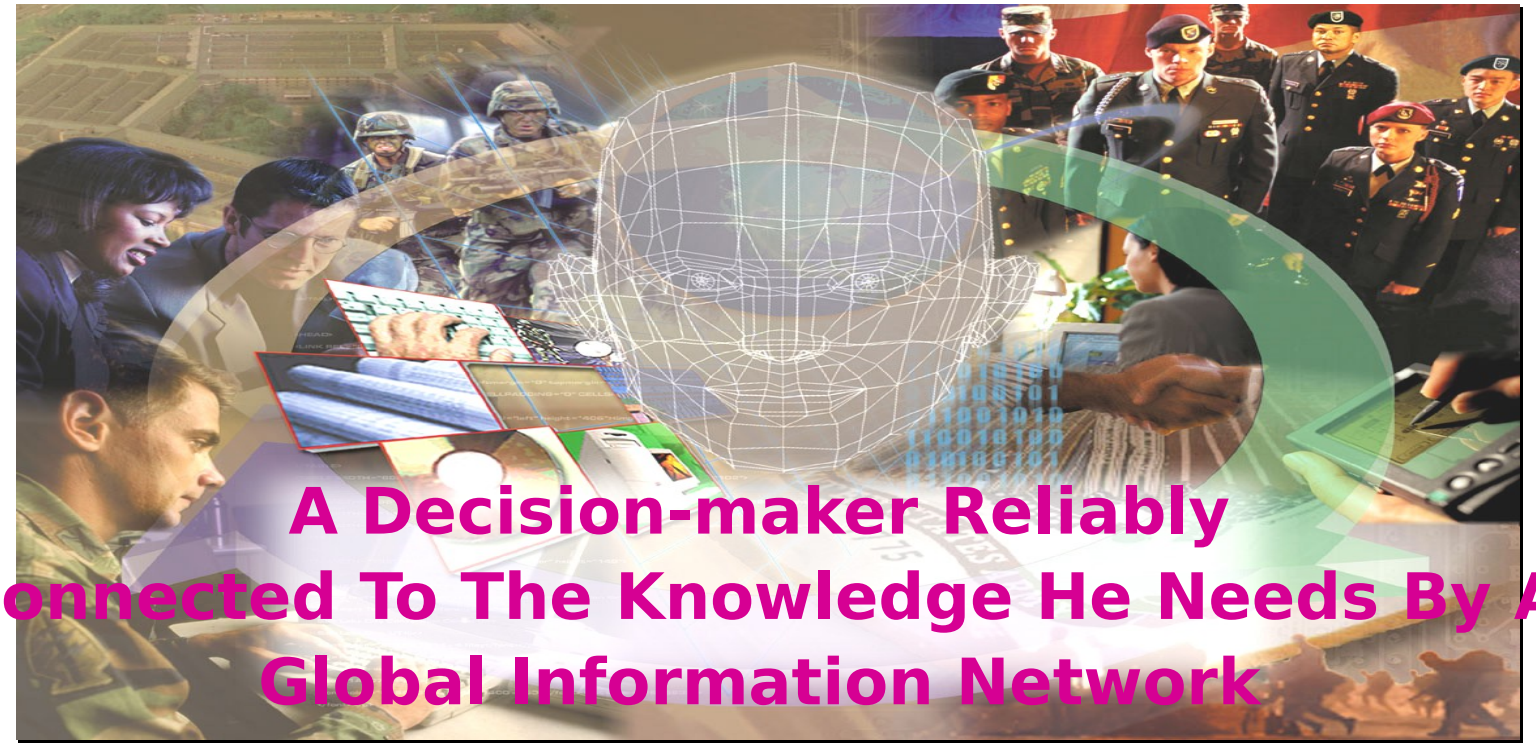
Global Information Grid



Globally interconnected, end-to-end network centric capability

Global NETOPS & GIG → Information Assurance

Information Operations → Information Superiority



How do you build it?

Information Assurance
A Command Responsibility

DOIMs

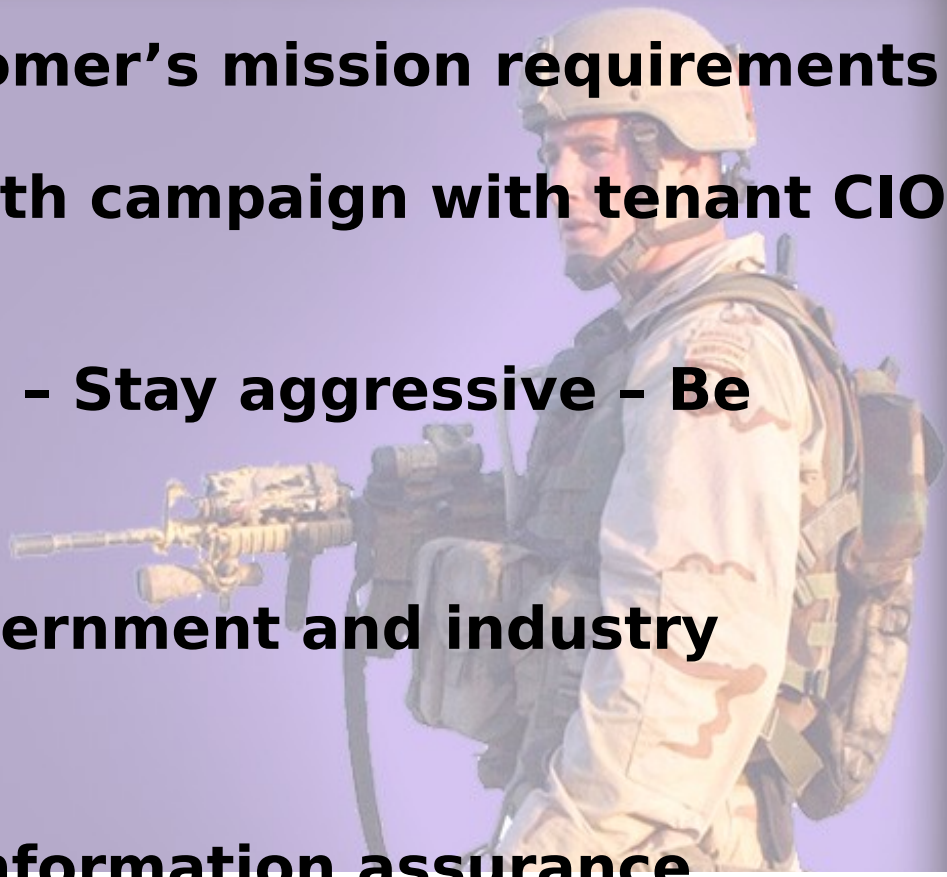
What is working:

- **IT standardization is improving – centralized support, one s**
- **IT security posture is improving - centrally managed netwo**
- **Sets goal for raising minimum IT service across the Army**

What needs work:

- **Coordination with tenant CIOs/IMOs for necessary services provided by installation DOIMs**
- **Greater emphasis on Defense In Depth and risk manageme principals**
- **Increased funding to meet increased requirements for IT su**

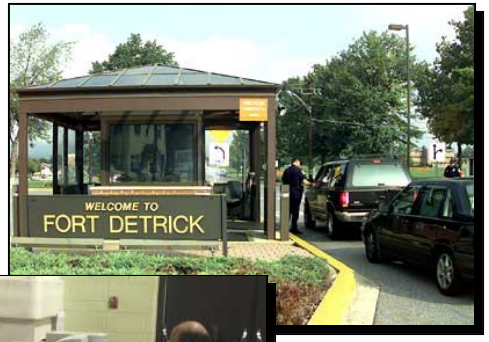
DOIM Challenges

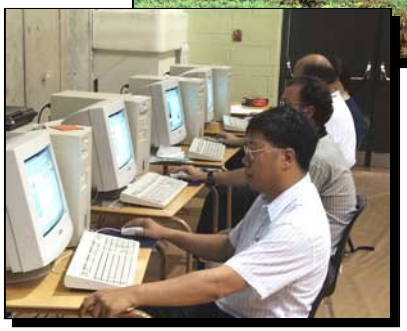


- Understand your customer's mission requirements
- Lead a Defense In Depth campaign with tenant CIO and IMOs
- Never get comfortable – Stay aggressive – Be Responsive – We are at War!
- Strongly advocate government and industry relationships – opportunities exist
- Aggressively pursue information assurance
- Be in

Diligence, Diligence, Diligence

High





DOIMs, CIO, IO Community

Engineers, contractors and designers

The Warfighter is depending on you!

Relevant and Ready

Providing Global Support
To The Joint Warfighter

“SECURE THE HIGH GROUND